

models with **feature** differences



ultra quiet DC motor

LiftMaster™ LM Series openers with DC motors are engineered to run smoothly. The powerful DC motor and gear mechanism perform quietly. The drive belt option offers one of the most silent systems available.



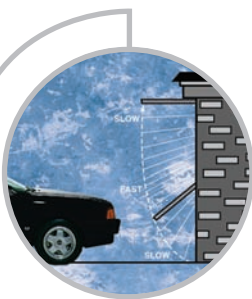
automatic safety reverse / stop

A garage door will stop and reverse automatically if obstructed going down and stop if obstructed going up. A door can be stopped and locked at any height for ventilation.



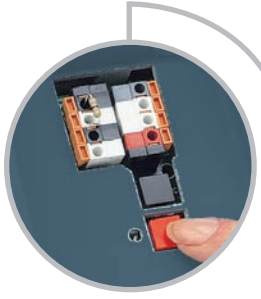
automatic learn force sensing

All of the LiftMaster™ models shown are equipped with automatic force sensing. With each operation, the garage door opener will monitor and adjust the force needed to open and close your garage door to ensure that impact forces are always at a minimum. LiftMaster™ operators have been tested and certified by TUV Rheinland to meet the strict impact force requirements of the latest EN and IEC standards.



soft start/stop

LiftMaster™ LM Series openers are programmed to open a garage door slowly...then speed up...and come slowly to a stop. Smoothly, quietly.



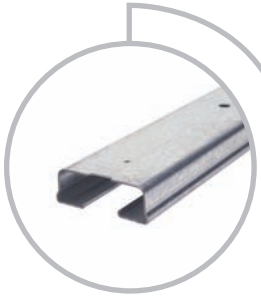
programming simplicity

With the exclusive *Smart* receiver, you can reset your security codes with a push of a button. Another push of a button will set the limits quickly and easily. Press twice and the force profile of your garage door will be learned.



manuel release handle

In case of power failure, your garage door can be operated manually. When power is restored, a push of the button reconnects the door and garage door opener.



low profile c-rail

A 30 mm high C-rail profile enables installation in those tough low-headroom garages. Available in 1-piece and 4-piece lengths to suit up to a 3m high door.



low-headroom bracket

Enables installation of rail directly to ceiling, e.g. in case of very low garages. Provides additional hold with long C-rails. Prevents rail from bending.



rolling code remote control

No one can enter your garage but you because of your remote control. Every time the remote control is activated, it automatically rolls the code to one of over 100 billion codes, never to be repeated.

Technical data

Features	LM60	LM80AR-128	5580-2	LM800A-2
Pulling force	600 N	800 N	800 N	800 N
Motor	24V DC	24V DC	230V AC	24V DC
Force sensing	yes	yes	yes	yes
Soft-start/soft-stop	yes	yes	no	yes
Drive	LM60R-128 – belt LM60K – chain LM60A – chain	belt	chain	chain or belt
Rail	LM60K / LM60R-128 – 4-piece steel c-rail LM60A – w/o rail	steel c-rail	steel c-rail	steel c-rail
Rail in separate carton	no	yes	yes	yes
Radio frequency	433.92 MHz	433.92 MHz	433.92 MHz	433.92 MHz
Receiver type	Super-heterodyne	Super-heterodyne	Super-heterodyne	Super-heterodyne
Memory registers	12	12	12/1/1	32
Code	Rolling	Rolling	Rolling	Rolling
Remote controls	1 x 3-channel mini	2 x 3-channel mini	2 x 3-channel mini	2 x 3-channel mini
Content	LM60A-128–Wireless wall control LM60K – Push button	Wireless wall control	Illuminated push button Low headroom bracket	Multifunction control panel Low headroom bracket
Auto close	no	no	no	yes
24V DC, 240mA power terminal	no	no	no	no
rated door area	10.7 m ²	13.5 m ²	13.5 m ²	13.5 m ²
rated door weight	90 kg	110 kg	110 kg	110 kg

Features	LM1000A-2	BAS300	RDO800	LM3800A
Pulling force	1000 N	350 Nm	18 Nm	10 Nm
Motor	24V DC	230V-240V/50 Hz	230V-240V/50 Hz	24V DC
Force sensing	yes	yes	yes	yes
Soft-start/soft-stop	yes	yes	yes	yes
Drive	chain or belt	Overhead operator	Rolling door operator	Shaft operator
Rail	steel c-rail	—	—	—
Rail in separate carton	yes	—	—	—
Radio frequency	433.92 MHz	433.92 MHz	433.92 MHz	433.92 MHz
Receiver type	Super-heterodyne	Super-heterodyne	Super-heterodyne	Super-heterodyne
Memory registers	64	15	64	64
Code	Rolling	Rolling	Rolling	Rolling
Remote controls	2 x 4-channel mini	1 x 3-channel mini	1 x 3-channel mini	2 x 3-channel mini
Content	Wireless wall control Low headroom bracket	IR sensor, limit switches, RPM sensor, CB3 controller	Wireless wall control	E-lock Slack rope switch with cable
Auto close	yes	yes	yes	yes
24V DC, 240mA power terminal	yes	yes	no	no
rated door area	13.5 m ²	1 motor: 8.0 m ² 2 motors: 14.0 m ²	12.0 m ²	13.5 m ²
rated door weight	130 kg	300 kg	100 kg	130 kg



Garage Door Openers



D66793 Saarwellingen

www.liftmaster.eu

© Chamberlain GmbH, 2010



9A5402

www.liftmaster.eu



different by design

manifold solutions

power and performance to spare

premium line

LM800A-2/LM1000A-2
 Pulling force: 800 N/1000 N
 Rated door area: 13.5 m²
 Rated door weight: 110/130 kg
 Travel rate: 160 mm/sec
 Standby consumption: 2.7W LM800A-2
 2.6W LM1000A-2

available as chain or belt drive



standard line

LM80AR-128
 Pulling force: 800 N
 Rated door area: 13.5 m²
 Rated door weight: 110 kg
 Travel rate: 160 mm/sec
 Standby power: 2.8W

LM80AR-128 available as belt drive



standard line

LM60A/LM60K/LM60R-128
 Pulling force: 600 N
 Rated door area: 10.7 m²
 Rated door weight: 90 kg
 Travel rate: 160 mm/sec
 Standby power: 2.6W

LM60A/LM60K chain drive
 LM60R-128 available as belt drive



power

5580-2
 Pulling force: 800 N
 Rated door area: 13.5 m²
 Rated door weight: 110 kg
 Travel rate: 133 mm/sec
 Standby power: 3W

proved AC technology with chain rail



compact

LM3800A
 Pulling force: max. 40 Nm
 Rated door area: 13.5 m²
 Rated door weight: 130 kg
 Travel rate: 24 & 36 rpm

Shaft operator with e-lock
 Backup battery possible



extravagant

BAS300
 Pulling force: 350 Nm
 Rated door area: 8 m²/14 m²
 Rated door weight: 100 kg
 Travel rate: approx. 14 sec (90°)

Overhead door operator with powerful AC motor



rugged

LM3850ASA
 Pulling force: 800 N
 Rated door area: 13.5 m²
 Rated door weight: 130 kg
 Travel rate: 175 mm/sec
 Standby power: 2.9W

Automatically switches to operation with battery in case of power failure



compact

RDO800
 Pulling force: max. 18 Nm
 Nominal: 550 N
 Rated door area: 12 m²
 max. door height: 4.5 m

Rolling door operator with 24 V AC motor



4-channel mini remote control

A mini 4-button remote control with rolling code technology can control up to four different doors. Ideal for pocket, purse or key chain.

Model 94334E



3-channel mini remote control

A mini 3-button remote control with rolling code technology can control up to three different doors. Ideal for pocket, purse or key chain.

Model 94335E



3-channel remote control

A standard 3-button remote control with rolling code technology can control up to three different doors. Directional visor clip and long-life 3V lithium battery are included.

Model 94333E



1-channel remote control

A standard 1-button remote control with rolling code technology. Directional visor clip and long-life 3V lithium battery are included.

Model 94330E



Wireless keyless entry

Open your garage door without keys when you enter a private 4-digit security code. It mounts outside the garage on the doorjamb or wall and is only compatible with LiftMaster™ rolling code operators and receivers.

Model 9747E



2-channel wireless wall control

For all Garage door openers with rolling code and 433.92MHz. The wallcontrol has an elegant design and is easy to install. No time consuming cable wiring necessary.

Model 128LM



Motion detection wall control

This door control contains a motion-detector that automatically turns on the light when it detects the slightest movement... hands-free. It includes an energy-saving light sensitivity adjustment to ensure the light goes on only when it is dark.

Model 98LM



Multi-function wall control

Control garage door and lights from inside the garage. Lock out all outside radio signals while you're away. Illuminated so it is easy to locate.

Model 78LM